

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-4. (Canceled)

5. (Previously Presented) A method of adjusting the optical thickness of a lens made from a material transparent to light to be used, comprising;

manufacturing the lens; and

_____ etching a surface of the manufactured lens to reduce the optical thickness when the optical thickness of the manufactured lens is greater than a target optical thickness; and
_____ manufacturing the lens before etching the surface of the lens to reduce the optical thickness.

6. (Previously Presented) A method of adjusting the optical thickness of a lens according to claim 5, wherein etching is performed to bring anthe optical thickness of the manufactured lens to athe target optical thickness of the lens.

7. (Canceled)

8. (Previously Presented) A lens whose optical thickness has been adjusted by a method of according to Claim 5.

9. (Previously Presented) A lens whose optical thickness has been adjusted by a method of according to Claim 6.

10. (Canceled)

11. (Previous Presented) A method of adjusting the optical thickness of a lens according to claim 5, wherein at least one of polishing, pressing and cutting is operated in manufacturing the lens.